Philips 4000 series
Ultra-Slim Smart LED TV
with Digital Crystal Clear

- 117 cm (46")
- Full HD 1080p
- DVB-T/T2/C

46PFL4208T

Discover a step beyond viewing

With Smart Ultra Slim LED TV

Easily connect to a world of online content with the Philips 4208 series Smart LED TV with integrated Wi-Fi. Enjoy clear, vivid pictures from any source thanks to Digital Crystal Clear. Feel connected to entertainment.

A world of online content at your fingertips

- Skype™ for easy voice and video calls on your TV
- Integrated Wi-Fi to connect easily to the world online
- Smart TV—a world of online entertainment
- Simply share photos, music and films through DLNA

Control how you share on the big screen

- MyRemote app—control your TV with your phone or tablet

Experience the next dimension in entertainment

- Full HD LED TV—brilliant LED images with incredible contrast
- 200Hz Perfect Motion Rate (PMR) for clear motion sharpness
- Digital Crystal Clear to enhance picture quality
- Two USB slots for generous multimedia access
- Three HDMI inputs and Easylink for integrated connectivity
- Feel the power of 20 W RMS and Incredible Surround Sound

A+

PHILIPS

Ultra-Slim Smart LED TV with Digital Crystal Clear
117 cm (46") Full HD 1080p, DVB-T/T2/C

46PFL4208T/12

Highlights

Skype™ TV video calls*
Add a new dimension to your calls and share experiences with the people that matter to you, wherever they are. With Skype™ on your TV, make voice and video calls from your living room. Just plug the optional Philips TV camera (PTA317) into your TV and enjoy excellent video and sound quality from the comfort of your sofa.

Integrated Wi-Fi
Integrated Wi-Fi on your Philips Smart TV makes connecting to your home network quick and easy, allowing you to access a world of content or share wirelessly at home.

Smart TV online apps
Explore the boundaries that lie beyond traditional TV. Rent and stream films, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favourite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

SimplyShare TV
Share photos, music, videos and films through DLNA using your smartphone, tablet or computer and enjoy them on the big screen. Sharing made simple.

Full HD LED TV
Picture quality matters. Regular HDTVs deliver quality, but you expect the best. Imagine breathtakingly crisp detail paired with high brightness, incredible contrast, sharp motion definition, realistic colours and a true to life picture—as well as low power consumption. Well, look no further. Full HD LED delivers more detail than standard HDTVs. And more detail in the image means a more intense viewing experience for you.

200Hz PMR
For picture movement that looks precise, smooth and natural, Philips created PMR—our standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

Digital Crystal Clear
Enjoy extremely clear pictures from any source. This package of picture innovations digitally adjusts and optimises picture quality to optimal contrast, colour and sharpness levels.

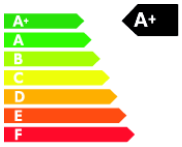
Two USB (photos, music, video)
With Two USB Slots you can keep a hard disc connected for USB recording and pause TV so you'll always have control of your personal programming. The convenient extra USB port means connecting a Skype™ camera or accessing any jpeg photos, mp3 music or video files stored on your USB-storage devices will never interfere with your recording.

Three HDMI with Easylink
Avoid cable clutter with a single cable to carry both picture and audio signals from your devices to your TV. HDMI uses uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you'll need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home cinema system.

20 W RMS Incredible Surround Sound
Create a lifelike sound stage. Powerful amplifiers and incredible surround let you experience total surround sound with greater depth and width of sound to complement your rich viewing experience.

MyRemote*
Control your TV without a remote control using one easy app. Transform your tablet or smartphone into a universal remote with all the options of your original remote plus extra features like text entry. The SimplyShare function beams content onto your TV.

Energy
For many years Philips has pro-actively been working on energy efficiency. As a result, most Philips products have achieved green energy labels. The greener the label, the lower the energy consumption, the lower your energy bill and the friendlier for the environment.



Smart TV
Smart TV-a world of online apps, videos to rent and catch-up
Explore the boundaries that lie beyond traditional TV. Rent and stream films, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favourite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

Ultra-Slim Smart LED TV with Digital Crystal Clear
117 cm (46") Full HD 1080p, DVB-T/T2/C

46PFL4208T/12

Specifications

Picture/Display
- Display: LED Full HD
- Diagonal screen size: 46 inch / 117 cm
- Panel resolution: 1920 x 1080p
- Aspect ratio: 16:9
- Brightness: 350 cd/m²
- Picture enhancement: Digital Crystal Clear, 200 Hz Perfect Motion Rate, Micro Dimming

Smart TV
- Interactive TV: HbbTV*
- SmartTV apps*: Catch-up TV, Netflix*, Online apps, Online Video shops, Open Internet browser, YouTube
- Social TV: Facebook, Skype, Twitter
- TV programme guide*: 8-day Electronic Programme Guide

Smart Interaction
- User interaction: SimplyShare, MultiRoom Client*, Wi-Fi Miracast Certified*, Wi-Fi integrated, PC In Monitor
- Programme: Pause TV, USB Recording*
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, On-screen User manual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Autofill, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Teletext: 1000-page Smart Text
- My Remote App*: Control, Simply Share, TV Guide

Sound
- Output power (RMS): 20 W
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround

Connectivity
- Number of HDMI connections: 3
- Number of components in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 2
- Wireless connections: Integrated Wi-Fi 11n
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (coaxial), Audio L/R in, Headphone out
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug and play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

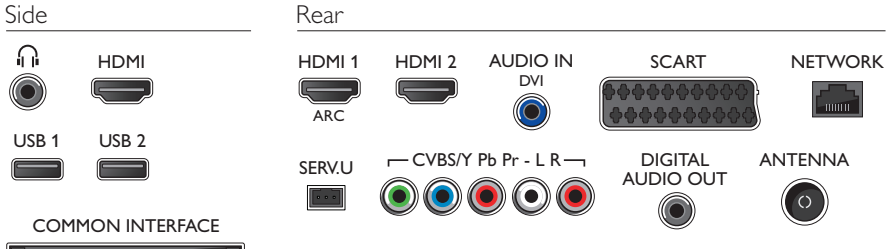
Supported Display Resolution
- Computer inputs: up to 1920 x 1080 @ 60 Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920 x 1080p

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 220 - 240 V 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Energy Label Class: A+
- EU Energy Label power: 51 W
- Annual energy consumption: 74 kW·h
- Standby power consumption: < 0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.3 W

Dimensions
- Box dimensions (W x H x D): 1150 x 725 x 133 mm
- Set dimensions (W x H x D): 1061 x 636.9 x 43.6 mm
- Set dimensions with stand (W x H x D): 1061 x 680.9 x 240 mm
- Product weight: 15 kg
- Product weight (+stand): 17.3 kg
- Weight incl. Packaging: 19.9 kg
- Compatible wall mount: 400 x 400 mm

Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Tabletop stand, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet



* MyRemote app and related functionalities varies according to the TV model and country, as well as smart device model and OS. For more details, please visit: www.philips.com/TV.
* Compatibility depends on Wi-Fi Miracast certification Android 4.2 or later. For more details please refer to your device documentation.
* For smart TV app, visit www.philips.com/TV to discover the services offered in your country
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* Philips TV camera (PTA317) is sold separately.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.
* Energy consumption in kWh per year based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* EPG and actual visibility (up to 8 days) is country- and operator-dependent.

Issue date 2013-07-30

Version: 5.0.4

12 NC: 8670 000 98674
EAN: 87 12581 67148 8

© 2013 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com